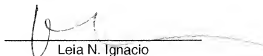


REMARKS

The above amendments and these remarks are responsive to the Office communications dated August 11, 2006, and March 23, 2007, on the above-identified patent application, and accompany a concurrently filed Request for Continued Examination. Claims 34 and 36-47 are pending in the application. Claims 34, 36-39, 41-43, and 45-46 have been amended herein to more particularly point out aspects of the invention. Support for these amendments is found throughout the specification, for example, page 19, 11-16 and page 7, lines 19-29. Applicants believe that the amendments overcome the outstanding rejections because none of the references of record discloses coded carriers wherein the code exists throughout the structure of the carrier. Moreover, Applicants submit that the references of record could not be combined to arrive at the instant invention because there would be no motivation to combine the references and no reasonable expectation of success in doing so absent the hindsight provided by the instant specification. Accordingly, Applicants respectfully request withdrawal of the rejections of record and timely allowance of the pending claims. Please grant any extensions of time required to enter this response and charge any additional required fees (or credit any overpayments) to Deposit Account 11-1540.

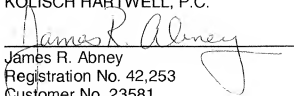
CERTIFICATE OF E-FILING

I hereby certify that this correspondence is being transmitted electronically via the United States Patent and Trademark Office's EFS-Web System on April 10, 2007.


Leia N. Ignacio

Respectfully submitted,

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